

# AUTOMATIC GATE & GARAGE



SLIDING DOOR

**OVERHEAD** 

SECTIONAL



## **SLIDING DOOR**



An electromechanical motors for sliding gates who suitable for residential use. Extremely easy to instal, with the possibility of adjusments on horizontal and vertical axis. The versions with control unit incorporated are fast and easy to instal and allow regulating deceleration during opening and closing and the anti-crushing force and thresholds. It is hence easy to adapt the system to meet the EN 12453 standarts.



### SL TYPE



#### SL 344

Power Supply: 230 Vac-50/60 Hz Power Consumption: 100 W Protection Class: IP55

Speed: 200 mm/s Leaf Weight: 500 kg

Ambient Temperature: -20°C + 60°C Force Regulation: Electronic

Safety Standard: Safety and Force sensor



Power Supply: 230 Vac-50/60 Hz Power Consumption: 300 W **Protection Class: IP55** Speed: 147 mm/s Leaf Weight: 800 kg Ambient Temperature: -20°C + 60°C Force Regulation: Electronic



### PASS TYPE

### PASS 2500

Power Supply: 380 Vac Power Consumption: 750 W **Protection Class: IP55** Speed: 147 mm/s

Leaf Weight: 2500 kg Ambient Temperature: -20°C + 60°C Force Regulation: Mechanical

Safety Standard: Safety and Force sensor



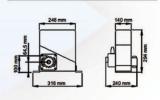
#### PASS 1840

Power Supply: 230 Vac-50/60 Hz Power Consumption: 700 W Protection Class: IP55

Speed: 147 mm/s Leaf Weight: 1800 kg

Ambient Temperature: -20°C + 60°C Force Regulation: Electronic/Mechanical Safety Standard: Safety and Force sensor





## **SWING DOOR**



An electromechanical motors for swing gate who suitable for residential use. Extremely easy to instal, the streamlined design and absolutely silent operation make the operator suitable for any type of gate.

#### **KUDA 240**

Power Supply: 230 Vac-50/60 Hz Power Consumption: 100 W Protection Class: IP44 Rod Speed: 200 mm/s Max Door Weight: 200 kg

Ambient Temperature: -20°C + 60°C Force Regulation: Electronic

Rod Length: 360 Max Leaf Length: 2 m

### ART 5024

Power Supply: 230 Vac-50/60 Hz Power Consumption: 100 W Protection Class: IP53

**Speed**: 7,8°/s

Max Door Weight: 350 kg Ambient Temperature : -20°C + 60°C Force Regulation: Electronic

Max Leaf Length: 3 m



### **TOP TYPE**



**KUDA TYPE** 



**FLOOR TYPE** 



**ART TYPE** 

#### TOP 291

Power Supply: 230 Vac-50/60 Hz Power Consumption: 170 W Protection Class: IP65 Rod Speed: 20 mm/s Max Door Weight: 350 kg Ambient Temperature : -20°C + 60°C

Force Regulation: Hydraulic Rod Length: 290

Max Leaf Length: 3,5 m

#### **TOP 441**

Power Supply: 230 Vac-50/60 Hz Power Consumption: 190 W Protection Class: IP65 Rod Speed: 20 mm/s Max Door Weight: 600 kg Ambient Temperature: -20°C + 60°C

Force Regulation : Hydraulic Rod Length: 440 Max Leaf Length: 6 m

#### **FLOOR 824**

Power Supply: 230 Vac-50/60 Hz Power Consumption: 120 W Protection Class: IP67 Speed: 7 %

Max Leaf Length: 3 m Ambient Temperature : -20°C + 60°C Force Regulation: Electronic

Max Door Weight: 600 kg Max Leaf Rotation: 180°

The opening and closing force can be regulated by means of the overpressure valves for the highest level of safety against crushing as required by the EN 12453 standarts.

### BARRIER



#### 500 CPT

Boom Lenght: 3 (STD) - 10 m **Boom Accessories:** 

- Red Stripes
- Boom Light
- Joint Cover - Inductive Rubber

Signalling Light Safety Sensor

#### 500 STD

Boom Length: 3 (STD) - 6 m **Boom Accessories:** 

Red Stripes Safety Sensor

Power Supply: 230 Vac-50/60 Hz Power Consumption: 150 W Protection Class: IP55 Opening Speed: 5 s (1,8 Anti Crushing: Yes Ambient Temperature : -20°C + 60° Force Regulation: Electronic **Balancing Spring:** Pushing Spring



## BOLLARD



#### **BOLLARD 200**

Power Supply: 230 Vac - 50/60 Hz Power Consumption: 600 W

Protection Class: IP67

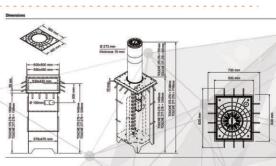
Opening Time: 10 s with single control unit Closing Time: 15 s with single control unit Ambient Temperature: -20°C + 60°C Force Regulation: Electronic

Operator Weight: 340 Kg Cylinder Stroke: 700 mm Cylinder Thickness: 10 mm

Resistance Without Deformation: 1300 J



**BOLLARD** 



### SECTIONAL



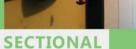
#### T12

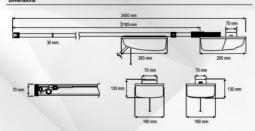
Power Supply: 230 Vac Power Consumption: 140 W Protection Class: IP20 **Speed:** 90 - 125 mm/s Ambient Temperature: -20°C + 60°C Force Regulation : Electronic Max Door Surface: 10 m Max Door Height: 2,4 m Max Thrust: 1200 N



T 12









### SECTIONAL



#### TOP SECTIONAL (INCLUDE PANEL)

Standart Opening Size: Tipe Width X Height 3400 2400 4400 2400 5700 2400

Custom size by order



### **OVERHEAD**

















#### **OVERHEAD**

Side Space: 150mm Right, 150mm left

Upper Space: 200mm Panels: 40mm thickness PO insulate powder coat

2mm metal thickness

**Max. opening :** - Height = 2780 -Width = 4500Internal Counterweight

Termal transmitance = U=1531 W/M<sup>2</sup>K

The ideal product for counterweight overhead doors for both residential and condominium use. Elegant and compact, easy to install, equipped with courtesy light and opening and closing limit switches integrated. GBD is an Italian company which produce professional automatic devices for gate & garage door since 40 year ago (founded on 1972). A company that makes project and produce following the concept of total quality, a clear choice that is easy to find in the high technology we use for hydraulics operators. GBD pays attention to market's needs and competitors evolution, that's why it have started a huge project for the manufacturing of a complete new generation of operator's control system and accessories in order to allow all its partners to have new technology and service to make their job easier. Enter and exit in total freedom. Open and close gate and garage doors in comfort with a single action and peace of mind.

Freedom of movement for everyone, end users. retailers, installers, that is the mission of GIBIDI. 30 m range distance Size: 43x43x11 mm



Safety Beam



**Remote Control** 



ACCESSORIES

**Back-Up Battery** 

24 V battery charger board, Battery case to be fitted on the gearmotor



**Aluminium Post** 







**Key Selector** 

0 - 20 mm enabling distance, Power supply 12/24 Vdc-ac



Transponder



12 Vdc electric lock for swing gates with cylinder & plate





